**2**001/006

JUL 1 3 2007

#### J.C. PATENTS

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#### **CERTIFICATE OF TRANSMISSION**

July 13, 2007

Atty Docket No.	:	JCLA7632
Application No.	:	10/013,981
Filing Date	:	December 10, 2001
Pages	:	Cover + 5

#### BY FACSIMILE ONLY

Fax No.	:	571-273-8300
Attention	:	EXAMINER: LI, SHI K.
Group Unit	:	2633
From	:	Jiawei Huang, Reg. No. 43,330
MESSAGE	:	Enclosed herewith is a response to a Notice of Non-Complaint Appeal Brief in 3 pages and a copy of the Notice of Non-Complaint Appeal Brief in 2 pages.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on July 13, 2007 at the above indicated fax number.

Sign by

Jiawei Huang

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**2**002/006

Docket No. JCLA7632 US App. No. 10/013,981

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : CHIA-HUI HAN et al.

Application No.: 10/013,981

Filed: December, 10,2001

For: METHOD OF IDENTIFLYING INFRARED

TRANSMISSION HEAD FUNCTION

Examiner: LI, SHI K.

Attorney Docket No.: JCLA7632

#### SUMMARY OF CLAIMED SUBJECT MATTER

#### FOR DEFECTIVE APPEAL BRIEF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### Dear Sir:

In response to the Notice of Non-Complaint Appeal Brief dated July 9, 2007, please enter the following SUMMARY OF CLAIMED SUBJECT MATTER. As the Office holds the brief to be defective solely due to appellant's failure to provide a summary of the claimed subject matter as required by 37 CFR 41.37(c)(1)(v), only the SUMMARY OF CLAIMED SUBJECT MATTER, not the entire brief, is enclosed herewith.

Also enclosed herewith is a copy of the Notice of Non-Complaint Appeal Brief.

Docket No. JCLA7632 US App. No. 10/013,981

#### V. SUMMARY OF CLAIMED SUBJECT MATTER

The claimed subject matter of independent claim 1 involved in the appeal is directed to a transmission method for identifying infrared transmission head functions through an infrared controller coupled to an infrared transmission head (as shown in Fig. 4, and as discussed in Lines 1-3 and 5 in Para. [0018]). This method comprises the following steps (Fig.4 and Line 1 in Para. [0018]). As in step S600, the infrared controller is set in a test circuit mode (Fig.4 and Line 4 in Para. [0018]). As in step S610, a test brand name and its corresponding test transmission mode of the infrared transmission head are selected among a plurality of brand names (Fig.4 and Lines 5-7 in Para [0018]). Said infrared controller is programmed according to the test transmission mode corresponding to the test brand name of said infrared transmission head (Fig.3 and Lines 23-27 in Para. [0017]). As in step S620, said infrared controller sends out transmission test data corresponding to the test brand name to the infrared transmission head, and receives test data according to the test transmission mode corresponding to the test brand name of said infrared transmission head (Fig.4 and Lines 8-9 in Para. [0018]). As in steps S630 and S640, said test brand name and associated test transmission mode of said infrared transmission head are registered when said transmission test data and said received test data are identical (Fig.4 and Lines 9-11 in Para. [0018]). As in step \$650, said infrared transmission head operates according to the registered test brand name and test transmission mode of said infrared transmission head (Fig. 4 and Lines 11-12 in Para. [0018]). Wherein, said infrared controller's sending out transmission test data and said infrared controller's receiving test data occur concurrently (as shown in step S620 and Line 8 in Para. [0018]).

The claimed subject matter of independent claim 6 involved in the appeal is directed to a transmission method for identifying infrared transmission head functions (as shown in Fig. 4, and as discussed in Lines 1-3 in Para. [0018]). This method comprises the following steps (Fig.4 and Line 1 in Para. [0018]). An infrared controller is coupled to an infrared transmission head (Fig.3 and Line 5 in Para. [0018]). Said infrared controller is programmed (Fig.3 and Lines 26-27 in Para. [0017]). As in step S620, said infrared controller sends out transmission test data corresponding to the test brand name to the infrared transmission head, and receives

Docket No. JCLA7632 US App. No. 10/013,981

test data according to the test transmission mode corresponding to the test brand name of said infrared transmission head (Fig.4 and Lines 8-9 in Para. [0018]). As in steps S630 and S640, said test brand name and associated test transmission mode of said infrared transmission head are registered when said transmission test data and said received test data are identical (Fig.4 and Lines 9-11 in Para. [0018]). Wherein, said infrared controller's sending out transmission test data and said infrared controller's receiving test data occur concurrently (as shown in step S620 and Line 8 in Para. [0018]).

Respectively submitted J.C. PATENTS

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APPLICATION NO.	FILING	G DATE	FIRST NAMED INVENTOR  Chia-Hui Han		].	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/013,981	12/10	0/2001				JCLA7632	1935
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IRVINE, CA			*			ART UNIT	PAPER NUMBER

DATE MAILED: 07/09/2007 .

Please find below and/or attached an Office communication concerning this application or proceeding.

## RECEIVED CENTRAL FAX CENTER 2006/006

JUL 1 3 2007

	Application No.	Applicant(s)						
Notification of Non-Compliant Appeal Brief	10/013,981	HAN, CHIA-HUI						
(37 CFR 41.37)	Examiner	Art Unit						
	Li, S	2613						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address								
The Appeal Brief filed on 13 March 2006 is defective for failure to comply with one or more provisions of 37 CFR 41.37.								
To avoid dismissal of the appeal, applicant must file anamended brief or other appropriate correction (see MPEP 1205.03) within ONE MONTH or THIRTY DAYS from the mailing date of this Notification, whichever is longer. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.								
The brief does not contain the items required to heading or in the proper order.	The brief does not contain the items required under 37 CFR 41.37(c), or the items are not under the proper heading or in the proper order.							
2. The brief does not contain a statement of the s canceled), or does not identify the appealed cla	The brief does not contain a statement of the status of all claims, (e.g., rejected, allowed, withdrawn, objected to, canceled), or does not identify the appealed claims (37 CFR 41.37(c)(1)(iii)).							
	At least one amendment has been filed subsequent to the final rejection, and the brief does not contain a statement of the status of each such amendment (37 CFR 41.37(c)(1)(iv)).							
claims involved in the appeal, referring to the s by reference characters; and/or (b) the brief fai appeal and for each dependent claim argued s 35 U.S.C. 112, sixth paragraph, and/or (2) set as corresponding to each claimed function with	(a) The brief does not contain a concise explanation of the subject matter defined in each of the independent claims involved in the appeal, referring to the specification by page and line number and to the drawings, if any, by reference characters; and/or (b) the brief fails to: (1) identify, for each independent claim involved in the appeal and for each dependent claim argued separately, every means plus function and step plus function under 35 U.S.C. 112, sixth paragraph, and/or (2) set forth the structure, material, or acts described in the specification as corresponding to each claimed function with reference to the specification by page and line number, and to the drawings, if any, by reference characters (37 CFR 41.37(c)(1)(v)).							
5. The brief does not contain a concise statement 41.37(c)(1)(vi))	t of each ground of rejection preso	ented for review	(37 CFR					
<ol> <li>The brief does not present an argument under a 41.37(c)(1)(vii)).</li> </ol>								
7. The brief does not contain a correct copy of the 41,37(c)(1)(viii)).	e appealed claims as an appendix	thereto (37 CF	R					
<ol> <li>The brief does not contain copies of the evident other evidence entered by the examiner and restatement setting forth where in the record that thereto (37 CFR 41.37(c)(1)(ix)).</li> </ol>	alied upon by appellant in the a	ppeal, along wit	h a					
<ol> <li>The brief does not contain copies of the decision identified in the Related Appeals and Interferer 41.37(c)(1)(x)).</li> </ol>								
10. ☐ Other (including any explanation in support of t	he above items):							
Re 4: The claimed invention is not mapped to the Independent claims on appeal, which shall refer to the specification by page and line number and to the drawings, if any, as set forth in 37 § 41.37(c)(1)(v).  An entire brief need not be filed, only the section that was found defective.								
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	571-2	72-6601						
Patent and Trademark Office								

U.S. Pateni and Trademerk Of PTOL-462 (Rev. 7-05)

Notification of Non-Compliant Appeal Brief (37 CFR 41.37)

Part of Paper No. 20070703